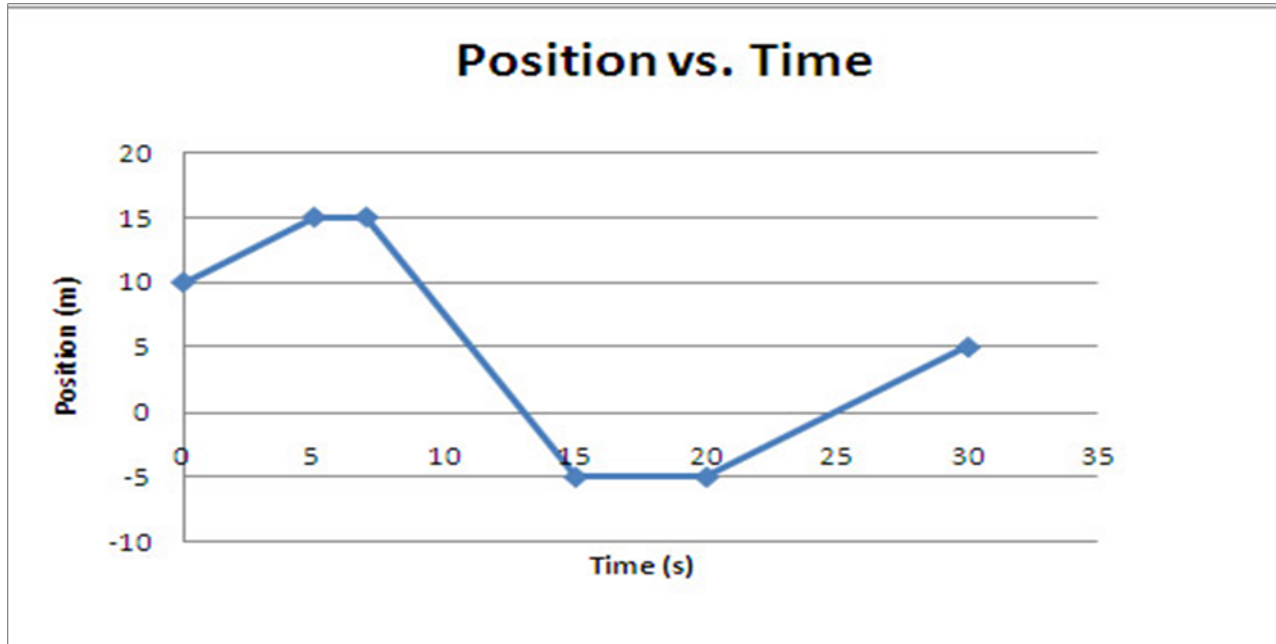


Name _____

Date _____

The graph below represents Regina. She is walking back and forth along a runners track. Her friend, Andrew, has a stopwatch to time what she does. Look at the graph and answer the questions that follow.



1) When Andrew starts the stopwatch, where is Regina? (What position?)

2) Does Regina start moving to the left or right?

3) From 0-15s, how much distance does Regina travel?

4) From 0-15s, what is Regina's displacement?

5) From 5-15s, how much distance does Regina travel?

6) From 5-15s, what is Regina's displacement?

7) Between 15 and 20 seconds, what is Regina doing?

8) For the entire time period, how much distance does Regina travel?

9) For the entire time period, what is Regina's displacement?

10) From 0-5s, how fast is Regina moving, and in what direction (left or right)?

11) From 20-30s, how fast is Regina moving, and in what direction (left or right)?

12) After the first five seconds, Regina stops for two seconds at the 15m mark. From 7-15s, how fast is Regina moving, and in what direction (left or right)?